445DD

STANDARD CONSTRUCTION
- 4" DEEP .081" THICK EXTRUDED ALUMINUM FRAME, 6063-T5 ALLOY.
- .081" THICK ALUMINUM DOUBLE DRAINABLE BLADES POSITIONED AT 45° ANGLE AND SPACED APPROXIMATELY 5.094" CENTER TO CENTER.
- .750 x .051" EXPANDED, FLATTENED ALUMINUM BIRD SCREEN IN REMOVABLE FRAME (WBS-1)

MODEL SIZES
- MINIMUM SIZE: 12" x 12"
- MAXIMUM SIZE (SINGLE SECTION) 120" x 90"

NOTE: LOUVERS LARGER THAN THE MAXIMUM SINGLE SECTION SIZE WILL REQUIRE FIELD ASSEMBLY OF SMALLER SECTIONS.

PRODUCT FEATURES
- 44% FREE AREA BASED ON 48" x 48" UNIT.
- DOUBLE DRAIN GUTTERS IN EACH BLADE, DOWNSPOUTS IN JAMBS, AND MULLIONS TO DRAIN WATER FROM THE LOUVER FOR MINIMUM WATER CASCADE FROM BLADE TO BLADE.
- ARCHITECTURALLY STYLED, HIDDEN MULLIONS ALLOWING CONTINUOUS BLADE APPEARANCE.
- ALL ALUMINUM CONSTRUCTION FOR HIGH RESISTANCE TO CORROSION.
- PUBLISHED PERFORMANCE RATINGS BASED ON TESTING IN ACCORDANCE WITH AMCA PUBLICATION 511.

MODEL OPTIONS
- EXTENDED SILL
- FLANGED FRAME
- FRONT OR REAR SECURITY BARS
- FILTER RACKS
- INSECT/BIRD SCREENS (REFERENCE SCREEN SUBMITTAL)

FINISHES
- PRIME COAT
- BAKED ENAMEL (MODIFIED FLOUROPOLYMER)
- KYNAR
- COLOR ANODIZE (SOME VARIATION IN ANODIZE COLOR CONSISTENCY IS POSSIBLE)

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PROJECT: LOCATION:
ARCH. ENGR.: CONTRACTOR:
REPRESENTATIVE: DATE:

ALL STATED SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE OR OBLIGATION.
FREE AREA VELOCITY IN FEET PER MINUTE STANDARD
AIR .075 LB/FT (.12 KG/M) (48" x 48" TEST SIZE)

FREE AREA GUIDE
FREE AREA GUIDE SHOWS FREE AREA IN FT² AND M² FOR VARIOUS SIZES OF 445DD.
WIDTH - INCHES AND METERS

HEIGHT - INCHES AND METERS

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